Public Works

Water System Plan Update Update

September 13, 2023 Lisa Rigg P.E., Senior Engineer





Today's Briefing

- 1. Redmond water system background
- 2. 2023 Water System Plan Update process, outcomes
- 3. Collect questions and topics for upcoming Planning Commission study session

Comprehensive Plan - Adopts Vision for the City





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Historic Preservation

Annexation & **Regional Planning**

Implementation & **Evaluation**

Community Involvement





PHASE ONE



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PHASE TWO

Functional & Strategic Plans - Defines How Vision will be Implemented







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Public Safety & Emergency Preparedness





Environmental Review

PHASE ONE



PHASE TWO

Financing & Implementation

Capital Projects

City Programs

Regulations

Redmond Municipal Code

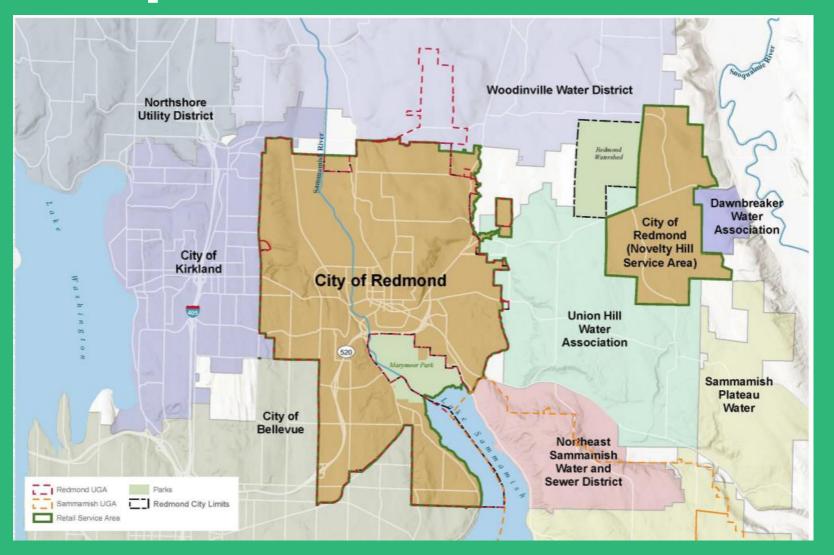
Redmond Zoning Code

REDMOND

BOTH PHASES



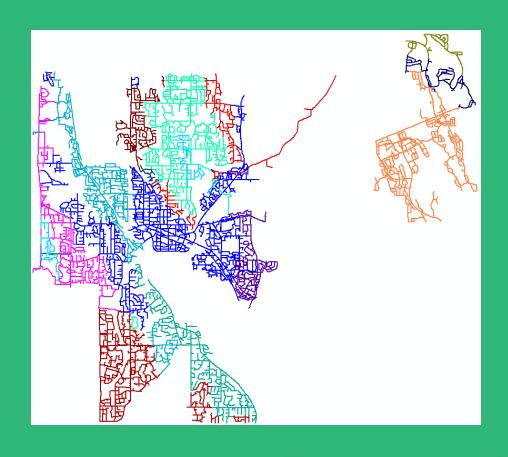
Where we provide water





Water System Overview (2023)

- Redmond's water is supplied from 5 municipal wells and also purchased from Cascade Water Alliance
- 330 miles of pipe
- 10 reservoirs
- 20 pressure zones
- 19,000 connections





Water System Plan Highlights

- Evaluate system for 10 and 20-year buildout scenarios to identify storage and distribution needs
- Anticipate most pipe improvements will be built by private development
- City will need to invest in additional storage and source improvements (change in focus)



Water System Plan Outreach

- E-news announcement: June 26
- Plans, Policies, and Regulations e-newsletter announcement: June 30, July 28
- Let'sConnect website
- Office hours: July 12, July 31, August 8
- Online open house: August 10
- Neighboring jurisdictions notified
- 6 requests from public to view plan (no comments, two questions)

https://www.letsconnectredmond.com/water-system-plan-2023







Draft Plan Released 6/26

Placed on Let's Connect Redmond website



We are here

Intro and first touch for Planning Commission 9/13



Planning Commission Review

Study Session 12/6 Public Hearing 1/10

COR E-news

Direct Email

Office hours, various dates

Online open house 8/10

Expected close 1/10



Public Involvement



Agency Review (Department of Health, King County, Neighboring Jurisdictions)

Adopt recommendation to City Council 1/24





Next Steps

- Address public comments
- Address agency comments
- Technical Committee review and report
- Planning Commission review and recommendation
- Council review, approval and adoption
- King County adoption (TBD)
- Department of Health approval (TBD)

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Thank You

Any Questions? Lisa Rigg, 425-556-2295 Irigg@redmond.gov

